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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/695,231	10/28/2003	Michael D. Eggiman	WD0111	5330	
7590 11/22/2004			EXAM	EXAMINER	
Terence P. O'Brien			GRAHAM, MARK S		
Wilson Sportin				D. DED . W. C. C.	
8700 W. Bryn Mawr Avenue			ART UNIT	PAPER NUMBER	
Chicago, IL 60631			3711		

DATE MAILED: 11/22/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/695,231	EGGIMAN ET AL.				
Office Action Summary	Examiner	Art Unit				
	Mark S. Graham	3711				
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a repl If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be tir y within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1)⊠ Responsive to communication(s) filed on <u>15 S</u>	eptember 2004.					
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3) Since this application is in condition for allowa	, <del> _</del>					
Disposition of Claims						
4) ☐ Claim(s) 58-63,69-73,108-113 and 118-121 is/ 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 58-63, 69-73, 108-113, 118-121 is/are 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	wn from consideration. e rejected.					
Application Papers						
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acc Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	epted or b) objected to by the drawing(s) be held in abeyance. Settion is required if the drawing(s) is object.	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stage				
Attachment(s)	_					
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)</li> <li>Paper No(s)/Mail Date</li> </ol>	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:					

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Claim 69 is objected to for containing an apparent typo in line 5. It appears that "covering" should be --converging--.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 58-61, 108-111, and 118 are rejected under 35 U.S.C. 103(a) as being unpatentable over Filice in view of Chen for the reasons set forth in the previous action.

Claims 62, 63, 69-73, 112, and 113 are rejected under 35 U.S.C. 103(a) as being unpatentable over Filice in view of Chen and Feeney for the reasons set forth in the previous action.

Claims 119 and 120 are rejected under 35 U.S.C. 103(a) as being unpatentable over the art as applied to claim 108 above, and further in view of Lanctot for the reasons set forth in the previous action.

Claim 121 is rejected under 35 U.S.C. 103(a) as being unpatentable over the art as applied to claim 108 above, and further in view of Eggiman for the reasons set forth in the previous action.

In response to applicant's first argument Filice, at the least, clearly shows in Fig. 2 that the barrel portion and handle portion of the junction section are directly and rigidly connected at the portion of the juncture closest to the handle portion. The elastomeric isolation portion is only on the upper portion of the juncture. Further it is noted that applicant's own connection includes a urethane adhesive between the two members in addition to a portion that is in direct contact.

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Regarding applicant's second argument, Chen has only been cited to show that composite handles are known for use in such applications. The type of connection used by Chen was not relied upon as part of the rejection set forth in the previous action.

Likewise Feeney has only been cited in relation to the use of multiple fiber layers and is not relevant to the type of connection used per se. The same is true of Lanctot which has only been cited to teach the use of weighted plugs.

Regarding the claim 121 rejection, claim 121 has not been canceled as stated and therefore the rejection set forth in the previous action stands.

Applicant's arguments filed 9/15/04 have been fully considered but they are not persuasive.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

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Any inquiry concerning this communication should be directed to Mark S. Graham at telephone number 571-272-4410.

MSG 11/16/04

> Nark S. Graham Sery Examiner